

HIGHLY ERODIBLE LANDS REPORT

Survey Area- ELLSWORTH COUNTY, KANSAS

Map Symbol	Soil Mapunit Name	HEL Classifications		
		C=40 R=175	wnd	wat mu
AR	ARMO LOAM, 3 TO 7 PERCENT SLOPES	3	2	2
AU	ARMO LOAM, 7 TO 15 PERCENT SLOPES	3	1	1
CB	CASS FINE SANDY LOAM	3	3	3
CD	CRETE SILT LOAM, 0 TO 2 PERCENT SLOPES	3	3	3
ED	EDALGO LOAM, 3 TO 7 PERCENT SLOPES	3	1	1
EH	EDALGO-HEDVILLE LOAMS, 7 TO 15 PERCENT SLOPES	3	1	1
EV	EDALGO-HEDVILLE LOAMS, 15 TO 40 PERCENT SLOPES	3	1	1
GB	GEARY SILT LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
GC	GEARY SILT LOAM, 3 TO 7 PERCENT SLOPES	3	2	2
HB	HARNEY SILT LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
HE	HARNEY-WAKEEN COMPLEX, 2 TO 6 PERCENT SLOPES	3	2	2
HM	HARNEY-WELLS COMPLEX, 2 TO 6 PERCENT SLOPES	3	2	2
HO	HORD SILT LOAM, NONFLOODED	3	3	3
HR	HORD SILT LOAM, RARELY FLOODED	3	3	3
JC	JANSEN SANDY LOAM, 1 TO 4 PERCENT SLOPES	1	3	1
LH	LANCASTER-HEDVILLE LOAMS, 3 TO 20 PERCENT SLOPES	3	1	1
MB	MCCOOK LOAM, OCCASIONALLY FLOODED	3	3	3
MC	MCCOOK SILT LOAM	3	3	3
MF	MCCOOK SILTY CLAY LOAM, FREQUENTLY FLOODED	3	3	3
MN	MEADIN SANDY LOAM, 3 TO 15 PERCENT SLOPES	1	2	1
NW	NIBSON-WAKEEN SILT LOAMS, 5 TO 25 PERCENT SLOPES	1	1	1
RB	ROXBURY SILT LOAM	3	3	3
RF	ROXBURY SILT LOAM, OCCASIONALLY FLOODED	3	3	3
TO	TOBIN SILT LOAM, OCCASIONALLY FLOODED	3	3	3
WAT	WATER	3	3	3
WR	WELLS LOAM, 1 TO 3 PERCENT SLOPES	3	3	3
WS	WELLS LOAM, 3 TO 7 PERCENT SLOPES	3	2	2

HIGHLY ERODIBLE CODES

DESCRIPTION

1	Highly Erodible Land	Soil meets the requirements for Highly Erodible Lands.
2	Potentially Highly Erodible	Range of soil characteristics for the soil as mapped fall are within and outside of the requirements for Highly Erodible Land.
3	Not Highly Erodible	Soil does not meet the requirements for Highly Erodible Lands.